

Electronic Acknowledgement Receipt

EFS ID:	8084911
Application Number:	10790864
International Application Number:	
Confirmation Number:	3118
Title of Invention:	P-TYPE SEMICONDUCTOR AND SEMICONDUCTOR HETERO MATERIAL AND MANUFACTURING METHODS THEREOF
First Named Inventor/Applicant Name:	Toshiyuki Takizawa
Customer Number:	00513
Filer:	David Ovedovitz/sarah pedersen
Filer Authorized By:	David Ovedovitz
Attorney Docket Number:	2004_0347A
Receipt Date:	26-JUL-2010
Filing Date:	03-MAR-2004
Time Stamp:	15:03:42
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1810
RAM confirmation Number	1403
Deposit Account	230975
Authorized User	OVEDOVITZ,DAVID M

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	ATTACHA_FEE_P03330201.pdf	155378 9d8f76c083a5da3c65ac1bbecf8b1809a1c7462	no	1

Warnings:

The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature.

Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	32234 f95ac8ff2d241ddbb360fb18f4bcfd0b72182e	no	2
---	-------------------------	--------------	---	----	---

Warnings:

Information:

Total Files Size (in bytes): 187612

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.